

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	((por\$3 near5 filter) with (rotat\$3 or mov\$3)) same ((deposit\$3 or coat\$3) with (airborne near5 particle))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:46
S2	1321	((por\$3 near5 filter) same ((deposit\$3 or coat\$3) with particle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:51
S3	36	S2 and ((rotat\$3 or mov\$3) with filter?)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:51
S4	407	((deposit\$3 or coat\$3) with particle) same ((particle with trap\$3) with filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 13:03
S5	189	S4 and (sputter\$3 or plasma or laser or discharg\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 13:04
S6	63	S5 and ((mov\$3 or rotat\$3) same filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 13:05
S7	38	S4 and sputter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 14:30
S8	11	S7 and @pd<"20031010"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 14:30
S9	8875	((por\$3 near5 filter) or mesh) same ((deposit\$3 or coat\$3) with particle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 14:34

S10	126	S9 same target	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 14:34
S11	56	S10 and @pd< "20031010"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 14:34
S12	5	("time of flight") and @pd< "20031010"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 15:09
S13	9	((trap\$3 same droplet) same (sputter\$3 with (deposit\$3 or coat\$3)) ) and @pd< "20031010"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 15:45
S14	9	((trap\$3 same droplet) same (sputter\$3 with (deposit\$3 or coat\$3))) and @pd< "20031010"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 15:45
S15	56	((trap\$3 same particle) same (sputter\$3 with (deposit\$3 or coat\$3))) and @pd< "20031010"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 15:46
S16	5	S15 and ((filter with por \$3) or mesh)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 15:47
S17	5	(vacuum near5 (deposit\$3 or coat\$3 or sputter\$3)) same (trap\$3 with (fine near particle))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 08:44
S18	397	(vacuum near5 (deposit\$3 or coat\$3 or sputter\$3)) same ((rotat\$3 or mov\$3) same (filter or mesh or grid))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 08:48
S19	0	S18 and (particle with (fly \$3 near5 speed))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 08:49

S20	5	S18 and (particle with fly \$3 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 08:49
S21	31	(porous near filter) with etch\$3	US-PGPUB; USPAT	OR	ON	2009/06/11 10:42
S22	8	S21 and @pd<"20031010"	US-PGPUB; USPAT	OR	ON	2009/06/11 10:43
S23	421	(porous near filter) same (pas\$4 with (ions or particle or electron))	US-PGPUB; USPAT	OR	ON	2009/06/11 10:45
S24	0	S23 same etch\$3	US-PGPUB; USPAT	OR	ON	2009/06/11 10:45
S25	51	S23 same deposit\$3	US-PGPUB; USPAT	OR	ON	2009/06/11 10:45
S26	1	S25 and etch\$3	US-PGPUB; USPAT	OR	ON	2009/06/11 10:46
S27	59	S23 and etch\$3	US-PGPUB; USPAT	OR	ON	2009/06/11 10:46
S28	31	S27 and @pd<"20031010"	US-PGPUB; USPAT	OR	ON	2009/06/11 10:46
S29	1668	428/131.ccls. and @pd<"20031010"	US-PGPUB; USPAT	OR	ON	2009/06/11 10:48
S30	3	S29 and (porous near filter)	US-PGPUB; USPAT	OR	ON	2009/06/11 10:49
S31	0	S30 and etch\$3	US-PGPUB; USPAT	OR	ON	2009/06/11 10:49
S32	168	S29 and etch\$3	US-PGPUB; USPAT	OR	ON	2009/06/11 10:50
S33	3	S23 and (etch\$3 with (hole or perforation))	US-PGPUB; USPAT	OR	ON	2009/06/11 10:56
S34	18	((porous near filter) with metal) same (pas\$4 with (ions or particle or electron))	US-PGPUB; USPAT	OR	ON	2009/06/11 11:00
S35	0	S34 and etch\$3	US-PGPUB; USPAT	OR	ON	2009/06/11 11:00
S36	23	((porous near filter) with metal) same etch\$3	US-PGPUB; USPAT	OR	ON	2009/06/11 11:01

6/11/09 12:48:51 PM

C:\Documents and Settings\SAhmed2\My Documents\EAST\Workspaces\10574958.wsp